

## KHIE Fact Sheet

November 15, 2010

### ***KHIE Application for Statewide HIE***

- Patient Summary Record available through the Virtual Health Record (VHR) or Continuity of Care Document (CCD)
  - The VHR uses edge servers connected via a Virtual Private Network (VPN) for connectivity
  - The CCD uses web services for connectivity
- KHIE is seeded with two and a half years of Medicaid Claims Data

### ***Implementation Seed Capital***

- Medicaid Transformation Grant (MTG)
- HHS Office of the National Coordinator (ONC) State HIE Cooperative Agreement Program

### ***Participant Information***

#### **Pilot Provider Organizations include:**

Appalachian Regional Healthcare	Baptist Healthcare System
Pikeville Medical Center	St. Joseph Health Systems
Trover Health Systems	University of Kentucky Medical Ctr.
Kentucky State Lab	University of Louisville Medical Ctr.

#### **Participation Agreements signed:**

Murray-Calloway Hospital  
Regional Healthcare Affiliates  
Murray Vision Center  
LabCorp

### ***Statewide HIE***

- First Pilot Hospital was connected in April 2010
- Statewide Rollout scheduled for January 2011
- Core components of the KHIE include: a master patient/person index; record locator service; security; provider/user authentication; logging and audits; clinical messages and alerts. The system supports e-prescribing, patient demographics, lab order entry and results, radiology and transcription reports, past medical diagnoses, dates of services, hospital stays, access to the statewide immunization registry, ability to communicate reportable diseases and a provider portal

### ***Kentucky Regional Extension Center (REC) Information***

- REC include:
  - HealthBridge Tri-State Regional Extension Center (REC) targets 1,800 Providers
  - University of Kentucky Regional Extension Center (REC) targets 1,200 Providers

### ***Latest News***

- GOEHI is presenting at the November 17<sup>th</sup> e-Health Meeting hosted by KHA and KMA at the Embassy Suites in Lexington
- King's Daughters Medical Center in Ashland and Commonwealth Health Corporation in Bowling Green, are in the process of signing the KHIE Provider Agreement and proceeding with VPN Connectivity
- U of L hospital is exchanging test data with the KHIE via the edge server methodology
- Participating Welcome Packet is now available on the GOEHI website

### ***Contact Us***

- Governor's Office of Electronic Health Information <http://chfs.ky.gov/os/goehi/>
- Kentucky Health Information Exchange <http://chfs.ky.gov/os/goehi/khie.htm>  
Governor's Office of Electronic Health Information, 275 E. Main Street, 4W-A, Frankfort, KY 40621  
Email: [khie@ky.gov](mailto:khie@ky.gov) Phone: 502-564-7992 Office Hours: Monday – Friday 8 a.m. – 4:30 p.m.

**The Medicaid claims stats are:**

Unduplicated Member Count:	1,091,682
Fee For Service Medical claims:	41,363,841
Fee For Service RX Claims:	30,888,386
Passport Medical Claims:	12,491,830

**Pikeville Statistics as of 10/25/2010**

Pikeville Hospital Pilot Statistics (09/25/2010-10/25/2010)

- Total Queries: 19,000
- Total Documents Returned: 10,000
- Currently averaging 4,300 queries per week
- Response time (calculated for the period above)
- CCD Returned: 24.0 sec
- No CCD Returned: 16 sec